

No. 1st & Final Bill

DD

Bill Received

Schedule Pocket No.

Name of work : (as per Sanctioned Estimate)

Original/Duplicate/Triplicate CONTRACT CERTIFICATE

(For other Works)

Sub Division : DD

Date: 20

Cash Book Voucher No. Dated

Head of Account

Name of Contractor and full address : M/S KRIDL

Reference to agreement No. BBMP/EE/DD/WO/ /2017-18

Certified that the measurement were taken by me on 17/3/2018 and recorded on Page No. 5643401 to 5643442 of measurement Book No. 5644/16 and that the work is satisfactorily executed.

Contractor
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Officer-in-charge of work

any advance on this security. These Materials are of an imperishable nature and are all required by the contractor for immediate use on the working connection with items for which rates for finished work have been agreed upon. A formal agreement signed and executed by the contractor is recorded in the office.

JOB CODE NO : 014-18-000047

If Memorandum of Payment

- Total value of work done or supplies made as per Account with in
- Deduct amount to be held in reserve being percent Rs.
- Balance
- Deduct Payments
 - Amount of Previous Payment as in the Office cash Box Vr. No. Dated S.D.No.
 - Payments cost of store or other materials supplied
 - Now Made Recovery of amount Creditable to his / other work
 - Amount paid on this bill by cheque / cash.
 - Balance being unpaid value of work done held in reserve
 - Deduct cash advance made on the Office Cash Book Vr. No. Dated less adjustment.
 - Net amount due to or from contractor
 - Unadjusted Items
 - Advance to contractor for materials brought site (as detailed) within value of Government materials supplied

1st and Final Bill →

IT → 99950 = 00
 FSD → 249876 = 00
 LR → 67325 = 00
 LCC → 49975 = 00
 CBF → 4998 = 00

4997522 = 00

472325 = 00

4525197 = 00

Total Amount adjusted

Contractor's Signature
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Received Rs. in words

by cash and by adjustment

at Payment as per memorandum.

(In final settlement of demand)

Witnesses:

1.

2.

Dated

Paid by me by cheque No. Dated

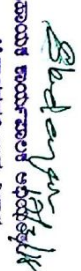
Cash Rs. Dated

Initials of officer making payment

Stamp
EXECUTIVE ENGINEER-4
KRIDL, BBMP DIVISION
BENGALURU-560 010

Accepted and admitted for Rs. 4997522 = 00
 Passed by Cheque for Rs. 4525197 = 00
 Executive Engineer 472325 = 00
 by account
 Executive Engineer
 Executive Engineer

Sl No	Description	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate	Cost	Qty	Cost	
1	Excavation for road, drains and similar works -KSRRB 300-1. Earthwork excavation by manual means in Ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications.	Cum			861.60	86.92	74,890.00	861.60	74,890.00	
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180 kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed, concrete laid in HCM of machinery, curing complete as per specifications.	Cum			23.40	5,159.02	1,20,721.00	23.40	1,20,721.00	
3	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached plasterers, buttresses, plinth and string courses cost of all materials, labour complete as per specifications.	Sqm			520.00	310.58	1,61,502.00	520.00	1,61,502.00	
4	Design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplasticiser @3lts confirming to IS9103-1999 Reaffirmed-2008-11 upto 5 m height.	Cum			48.75	6,965.26	3,39,556.00	48.75	3,39,556.00	
5	Supplying, fitting and placing TMT bar Fe 500 reinforcement in sub-structure complete as per drawing and Technical Specifications complete as per specifications	Tonne			3.86	66,482.14	2,56,621.00	3.86	2,56,621.00	
6	Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc, complete with all leads and lift conveyance charges, labour charges inclusive of cost of all materials.	Sqm			117.00	1,698.00	1,98,666.00	117.00	1,98,666.00	
7	Providing, laying, spreading and compacting graded stone aggregates to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub base / base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. Specification No. 406 with all leads and lifts etc., complete as per the direction of Engineer-in-charge of the work.	Cum			258.75	1,768.08	4,57,491.00	258.75	4,57,491.00	
8	Construction of dry lean cement Concrete mix CC1:5:10 with OPC cement @160kgs, with 25mm and down size graded granite metal coarse aggregate at 0.86cum and fine aggregates @ 0.58cum sub-base over a prepared sub-grade with (Coarse and fine aggregate conforming to IS:383) aggregate cement ratio not to exceed 15:1. Aggregate gradation after blending to be as per Table 600-1, cement content not to be less than 160kg/cum, optimum moisture content to be determined during trial length construction, concrete strength not to less than 10Mpa at 7 days, mixed in a batching plant, transported to site, laid with a paver with electronic sensor, compacting with 8-10 tonnes vibratory roller, finishing and curing complete as per specifications	Cum			258.75	3,986.66	10,31,548.00	258.75	10,31,548.00	


 Engineer-in-Charge
 Road & Drainage Division
 Bangalore, Karnataka

Sl No	Description	Unit	Previous Measurement		Present Measurement			Total Up-to-date		Remarks
			Qty	Cost	Qty	Rate	Cost	Qty	Cost	
9	Cement concrete pavement.Construction of un reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 with 25mm and down size graded granite metal coarse aggregates and fine aggregates , with superplastisiser @3lts confirming to IS9103-1999. ReaffirmecF2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications. M30 (at 360Kg per cum coarse aggregate @ 0.69cum and fine aggregate @ 0.43cum)	Cum			258.75	6,217.96	16,08,897.00	258.75	16,08,897.00	
10	Vacuum de-watering with vacuum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery,screed vibratory,power Floater,blade and disc etc., with all lead and lift.	Sqm			1,725.00	95.40	1,64,565.00	1,725.00	1,64,565.00	
11	Providing groove cutting to concrete pavement for width*pf 5mm to 10mm and depth 80mm - 100mm inclu ing cost of cutting machine, generator & HOM of machinery, including cost of blade, coolant, etc., including cleaning of groove & providing sand and hot bitumen fillars, and filler metal etc., including cost of conveyance of all amterials, labour, lead and lift charges and all other incidental charges as per drawing and as per specifications.	Mtr			115.00	121.90	14,019.00	115.00	14,019.00	
12	Disposal of debris to the final place of disposal with all lead and lift and as direction by the engineer in charge of the work, lead 4 Km a) Basic rate for haulage of materials as per item No. 17.4/KSRRB : M100-4.1 Rs. 2.00 Tonne/Km b) Average earth of work 1.28 Tonne/Km for Rs. 2.00/Km c) Add loading and unloading	Cum			861.60	85.65	73,796.00	861.60	73,796.00	
TOTAL							45,02,272.00	0	45,02,272.00	
Add 11% KRIDL Charges							4,95,249.92	0	4,95,249.92	
TOTAL							49,97,521.92		49,97,521.92	

Certificate
 (1) Work done is satisfactory
 (2) There are no objections to the bill
 (3) Certificate was issued on 10/11/18
 H.P.

Shadagun
 10/11/18
 Assistant Engineer
 Bangalore, 20002
 District